



Please type a plus sign (+) inside this box →

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/928,244
Filing Date	August 10, 2001
First Named Inventor	Tacklind
Group Art Unit	2881
Examiner Name	
Attorney Docket Number	TOOLZ-01100US0

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Declaration for Patent Application
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	Request to Correct Filing Receipt
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	Copy of Filing Receipt (with corrections marked in red)
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		continuation of Other Enclosures: copy of Notice to File Missing Parts

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	William J. Harmon, III, Vierra Magen Marcus Harmon & DeNiro LLP
Signature	
Date	March 18, 2002

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

Typed or printed name	William J. Harmon, III, Reg. No. 40,635
Signature	
Date	March 18, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/17 (10-01)  
Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** (\$ 720.00)

## Complete if Known

Application Number	09/928,244
Filing Date	August 10, 2001
First Named Inventor	Tacklind
Examiner Name	
Group Art Unit	2881
Attorney Docket No.	TOOLZ-01100US0

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  
 Deposit Account Number 501826  
 Deposit Account Name Vierra Magen Marcus Harmon & DeNiro LLP  
 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
 Applicant claims small entity status. See 37 CFR 1.27

2.  **Payment Enclosed:**  
 Check  Credit card  Money Order  Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	740	201 370 Utility filing fee	
106	330	206 165 Design filing fee	
107	510	207 255 Plant filing fee	
108	740	208 370 Reissue filing fee	
114	160	214 80 Provisional filing fee	
<b>SUBTOTAL (1) (\$)</b> 0			

### 2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
		-20**	=	0
		- 3**	=	0
			=	0

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
103	18	203 9 Claims in excess of 20	
102	84	202 42 Independent claims in excess of 3	
104	280	204 140 Multiple dependent claim, if not paid	
109	84	209 42 ** Reissue independent claims over original patent	
110	18	210 9 ** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2) (\$)</b> 0			

\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath	1C 2000
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	APR - 9 2000
139	130	139	130 Non-English specification	ALL ROOM
147	2,520	147	2,520 For filing a request for ex parte reexamination	
112	920*	112	920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	
115	110	215	55 Extension for reply within first month	
116	400	216	200 Extension for reply within second month	
117	920	217	460 Extension for reply within third month	
118	1,440	218	720 Extension for reply within fourth month	720
128	1,960	228	980 Extension for reply within fifth month	
119	320	219	160 Notice of Appeal	
120	320	220	160 Filing a brief in support of an appeal	
121	280	221	140 Request for oral hearing	
138	1,510	138	1,510 Petition to institute a public use proceeding	
140	110	240	55 Petition to revive - unavoidable	
141	1,280	241	640 Petition to revive - unintentional	
142	1,280	242	640 Utility issue fee (or reissue)	
143	460	243	230 Design issue fee	
144	620	244	310 Plant issue fee	
122	130	122	130 Petitions to the Commissioner	
123	50	123	50 Processing fee under 37 CFR 1.17(q)	
126	180	126	180 Submission of Information Disclosure Stmt	
581	40	581	40 Recording each patent assignment per property (times number of properties)	
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370 Request for Continued Examination (RCE)	
169	900	169	900 Request for expedited examination of a design application	
Other fee (specify)				
<b>SUBTOTAL (3) (\$)</b> 720.00				

\*Reduced by Basic Filing Fee Paid

SUBMITTED BY		Complete if applicable		
Name (Print/Type)	William J. Harmon, III	Registration No. (Attorney/Agent)	40,635	Telephone 415.369.9660
Signature	William J. Harmon, III			Date March 18, 2002

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventors: Tacklind, et al.

Application No.: 09/928,244

Filed: August 10, 2001

Title: LASER ALIGNMENT DEVICE  
PROVIDING MULTIPLE REFERENCES

PATENT APPLICATION

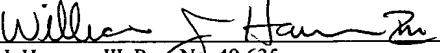
Art Unit: 2881

Customer No. 28554

Receipt #  
# 6/CFR  
4-11-03  
4/12/03  
RECEIVED  
TC 2800 MAIL ROOM  
10:45 AM 19 NOV 2003

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Box Missing Parts, Assistant Commissioner for Patents, Washington, D.C. 20231, on March 18, 2002.

  
William J. Harmon, III, Reg. No. 40,635  
Signature Date: March 18, 2002

REQUEST TO CORRECT FILING RECEIPT

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Applicants request correction to the Filing Receipt for the above-identified patent application.

Under the heading "Applicants," please include the residence of each inventor, which appears in the Declaration for the above-identified patent application.

Applicants are submitting a copy of the above-identified application's Declaration. It has come to Applicants' attention that the Declaration previously filed on November 19, 2001 may have inadvertently included signature pages from the application's assignment that do not include residences.

Applicants previously paid the utility filing fee, extra claims fees and surcharge fee with the filing of documents on November 19, 2001. Applicants paid a two month extension fee with the

refiling of the formal drawings on January 30, 2002. Along with this Request, Applicants are submitting the following: 1) a copy of the Filing Receipt; 2) a copy of the Notice to File Missing Parts of Nonprovisional Application, dated September 21, 2001; 3) Request and fees for four month extension of time to respond to the September 21, 2001 Notice to File Missing Parts; and 4) a copy of the Declaration of the above-identified patent application with correct signature pages.

Should the earlier filing of the Declaration with the Notice to File Missing Parts be considered timely, it is requested that the Commissioner credit any overpayment to Deposit Account No. 501826. The Commissioner is also authorized to charge Deposit Account No. 501826 for any underpayment or additional fees that may be required.

Respectfully submitted,

Date: March 18, 2002

By: William J. Harmon  
William J. Harmon, III  
Reg. No. 40,635

VIERRA MAGEN MARCUS HARMON & DENIRO LLP  
685 Market Street, Suite 540  
San Francisco, California 94105  
Telephone: 415.369.9660  
Facsimile: 415.369.9665



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/928,244	08/10/2001	2881	1125	TOOLZ-01100US0	31	64	10

## CONFIRMATION NO. 5677

28554  
 VIERRA MAGEN MARCUS HARMON & DENIRO LLP  
 685 MARKET STREET, SUITE 540  
 SAN FRANCISCO, CA 94105

RECEIVED

MAR 04 2002

## UPDATED FILING RECEIPT



\*OC000000007533953\*

Date Mailed: 02/26/2002

Vierra Magen Marcus  
 Harmon & DeNiro LLP

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Christopher A. Tacklind, Residence Not Provided; Palo Alto, California;  
 Aragon Burlingham, Residence Not Provided; Santa Cruz, California;  
 Jonathan Carver, Residence Not Provided; Santa Cruz, California;  
 Thomas Zimmerman, Residence Not Provided; Munich, Germany;  
 Wolfgang Ott, Residence Not Provided; Antioch, California;

## Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted 09/21/2001

RECEIVED  
 APR - 9 2002  
 2800 MAIL ROOM

## Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes

Vierra Magen Marcus Harmon &amp; DeNiro

File: TOOLZ-01100US0

Action: \_\_\_\_\_

Due Date: \_\_\_\_\_

Deadline Date: \_\_\_\_\_

Attorney Path: WHT

Early Publication Request: No

\*\* SMALL ENTITY \*\*

Title

Laser alignment device providing multiple references

JM

## Preliminary Class

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. PATENT AND TRADEMARK OFFICE  
COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5677

SERIAL NUMBER	FILING DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
09/928,244	08/10/2001 RULE	372	2881	TOOLZ-01100US0

## APPLICANTS

Christopher A. Tacklind, Palo Alto, CA;  
Aragon Burlingham, Santa Cruz, CA;  
Jonathan Carver, Santa Cruz, CA;  
Thomas Zimmerman, Munich, GERMANY;  
Wolfgang Ott, Antioch, CA;

## \*\* CONTINUING DATA \*\*\*\*\*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\*  
\*\* 09/21/2001

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	CA	31	64	10
Verified and Acknowledged	Examiner's Signature _____ Initials _____				

## ADDRESS

28554

## TITLE

Laser alignment device providing multiple references

FILING FEE RECEIVED 1125	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------	---	---



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/928,244	08/10/2001	Christopher A. Tacklind	TOOLZ-01100US0

## CONFIRMATION NO. 5677

## FORMALITIES LETTER



\*OC00000006589639\*

William J. Harmon, III  
 Vierra Magen Marcus Harmon & DeNiro, LLP  
 Suite 540  
 685 Market Street  
 San Francisco, CA 94105-4206

Date Mailed: 09/21/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$676.
  - \$396 for 44 total claims over 20.
  - \$280 for 7 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1096.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*



---

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE